

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031822\
 Data File : VX027517.D
 Acq On : 18 Mar 2022 10:11
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 19 03:04:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 17 15:02:59 2022
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	105	0.00
2 T	Dichlorodifluoromethane	50.000	53.454	-6.9	101	0.00
3 P	Chloromethane	50.000	48.443	3.1	94	0.00
4 C	Vinyl Chloride	50.000	49.839	0.3#	97	0.00
5 T	Bromomethane	50.000	43.911	12.2	91	0.00
6 T	Chloroethane	50.000	47.478	5.0	92	0.00
7 T	Trichlorofluoromethane	50.000	49.108	1.8	97	0.00
8 T	Diethyl Ether	50.000	45.529	8.9	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.656	-5.3	105	0.00
10 T	Methyl Iodide	50.000	42.132	15.7	81	0.00
11 T	Tert butyl alcohol	250.000	228.876	8.4	86	0.00
12 CM	1,1-Dichloroethene	50.000	51.175	-2.3#	103	0.00
13 T	Acrolein	250.000	217.709	12.9	87	0.00
14 T	Allyl chloride	50.000	50.444	-0.9	100	0.00
15 T	Acrylonitrile	250.000	253.730	-1.5	99	0.00
16 T	Acetone	250.000	276.246	-10.5	114	0.00
17 T	Carbon Disulfide	50.000	51.652	-3.3	103	0.00
18 T	Methyl Acetate	50.000	49.334	1.3	99	0.00
19 T	Methyl tert-butyl Ether	50.000	49.092	1.8	97	0.00
20 T	Methylene Chloride	50.000	47.275	5.5	100	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.280	-0.6	101	0.00
22 T	Diisopropyl ether	50.000	51.372	-2.7	101	0.00
23 T	Vinyl Acetate	250.000	259.505	-3.8	100	0.00
24 P	1,1-Dichloroethane	50.000	51.023	-2.0	101	0.00
25 T	2-Butanone	250.000	261.536	-4.6	102	0.00
26 T	2,2-Dichloropropane	50.000	50.745	-1.5	99	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.772	-1.5	101	0.00
28 T	Bromochloromethane	50.000	44.996	10.0	88	0.00
29 T	Tetrahydrofuran	250.000	254.096	-1.6	99	0.00
30 C	Chloroform	50.000	50.002	-0.0#	100	0.00
31 T	Cyclohexane	50.000	52.183	-4.4	103	0.00
32 T	1,1,1-Trichloroethane	50.000	49.354	1.3	98	0.00
33 S	1,2-Dichloroethane-d4	50.000	43.946	12.1	87	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	103	0.00
35 S	Dibromofluoromethane	50.000	45.902	8.2	88	0.00
36 T	1,1-Dichloropropene	50.000	52.298	-4.6	103	0.00
37 T	Ethyl Acetate	50.000	51.951	-3.9	96	0.00
38 T	Carbon Tetrachloride	50.000	50.880	-1.8	99	0.00
39 T	Methylcyclohexane	50.000	52.610	-5.2	104	0.00
40 TM	Benzene	50.000	51.828	-3.7	101	0.00
41 T	Methacrylonitrile	50.000	52.345	-4.7	97	0.00
42 TM	1,2-Dichloroethane	50.000	51.907	-3.8	98	0.00
43 T	Isopropyl Acetate	50.000	50.001	-0.0	96	0.00
44 TM	Trichloroethene	50.000	49.893	0.2	100	0.00
45 C	1,2-Dichloropropane	50.000	51.871	-3.7#	102	0.00
46 T	Dibromomethane	50.000	50.188	-0.4	98	0.00
47 T	Bromodichloromethane	50.000	51.650	-3.3	99	0.00
48 T	Methyl methacrylate	50.000	51.884	-3.8	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	962.068	3.8	88	0.00
50 S	Toluene-d8	50.000	44.615	10.8	82	0.00
51 T	4-Methyl-2-Pentanone	250.000	258.848	-3.5	93	0.00
52 CM	Toluene	50.000	50.552	-1.1#	93	0.00
53 T	t-1,3-Dichloropropene	50.000	52.126	-4.3	93	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.216	-4.4	98	0.00
55 T	1,1,2-Trichloroethane	50.000	50.963	-1.9	91	0.00
56 T	Ethyl methacrylate	50.000	50.609	-1.2	88	0.00
57 T	1,3-Dichloropropane	50.000	51.106	-2.2	94	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	249.927	0.0	96	0.00
59 T	2-Hexanone	250.000	261.298	-4.5	94	0.00
60 T	Dibromochloromethane	50.000	51.369	-2.7	92	0.00
61 T	1,2-Dibromoethane	50.000	49.578	0.8	90	0.00
62 S	4-Bromofluorobenzene	50.000	44.545	10.9	84	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	94	0.00
64 T	Tetrachloroethene	50.000	51.701	-3.4	95	0.00
65 PM	Chlorobenzene	50.000	50.967	-1.9	92	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.106	-2.2	91	0.00
67 C	Ethyl Benzene	50.000	52.236	-4.5#	94	0.00
68 T	m/p-Xylenes	100.000	105.437	-5.4	96	0.00
69 T	o-Xylene	50.000	52.245	-4.5	94	0.00
70 T	Styrene	50.000	53.162	-6.3	94	0.00
71 P	Bromoform	50.000	51.875	-3.8	92	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	101	0.00
73 T	Isopropylbenzene	50.000	49.625	0.8	95	0.00
74 T	N-ethyl acetate	50.000	49.300	1.4	92	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.996	2.0	96	0.00
76 T	1,2,3-Trichloropropane	50.000	50.063	-0.1	93	0.00
77 T	Bromobenzene	50.000	48.821	2.4	93	0.00
78 T	n-propylbenzene	50.000	51.484	-3.0	97	0.00
79 T	2-Chlorotoluene	50.000	49.069	1.9	94	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.655	-1.3	96	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.203	-0.4	93	0.00
82 T	4-Chlorotoluene	50.000	49.944	0.1	96	0.00
83 T	tert-Butylbenzene	50.000	49.875	0.3	94	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.761	-1.5	96	0.00
85 T	sec-Butylbenzene	50.000	51.973	-3.9	97	0.00
86 T	p-Isopropyltoluene	50.000	51.773	-3.5	96	0.00
87 T	1,3-Dichlorobenzene	50.000	49.821	0.4	96	0.00
88 T	1,4-Dichlorobenzene	50.000	49.369	1.3	96	0.00
89 T	n-Butylbenzene	50.000	52.542	-5.1	98	0.00
90 T	Hexachloroethane	50.000	51.071	-2.1	95	0.00
91 T	1,2-Dichlorobenzene	50.000	49.747	0.5	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.837	-1.7	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.939	-1.9	99	0.00
94 T	Hexachlorobutadiene	50.000	51.577	-3.2	100	0.00
95 T	Naphthalene	50.000	51.528	-3.1	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	50.384	-0.8	99	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6